

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

4

Complete if Known

Application Number	10/661,567
Filing Date	September 15, 2003
First Named Inventor	MANU
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	13031-4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/B.M./	↓	US- 5,447,685	09/05/1995	Sievert et al.	
		US- 5,377,921	01/03/1995	Wirth	
		US- 5,292,637	03/08/1994	Bohnensieker	
		US- 5,240,187	08/31/1993	Wilson	
		US- 5,209,411	05/11/1993	Dineley et al.	
		US- 5,186,400	02/16/1993	Ignjatovic et al.	
		US- 5,123,600	06/23/1992	Takenaka	
		US- 4,265,408	05/05/1981	Voelskow	
		US- 6,390,396	05/21/2002	Takano et al.	
		US- 6,245,556	06/12/2001	Sako et al.	
		US- 6,114,648	09/05/2000	Takano et al.	
		US- 6,037,169	03/14/2000	Sako et al.	
		US- 5,925,321	07/20/1999	Koyamoto et al.	
		US- 5,634,600	06/03/1997	Kubota et al.	
		US- 5,622,617	04/22/1997	Tsusaka et al.	
/B.M./	↓	US- 5,551,170	09/03/1996	Sakatani et al.	
		US- 5,355,789	10/18/1994	Suzuki et al.	
		US- 5,174,042	12/29/1992	Tomizawa et al.	
		US- 6,141,945	11/07/2000	Becher	
		US- 6,131,371	10/17/2000	Esser et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/B.M./	↓	WO 88/ 03053	05/05/1988	Nienhaus		
		JP 05-024601	02/02/1993	Matsushita Electric Ind. Co. Ltd.		✓ Machine
		English language Abstract of JP 05- 024601				
		EP 0 165 578	27/12/1985	Japan Tobacco Inc.		
		DE 3607021	10/09/1987	Roessler et al.		
		English Language Abstract of DE 3607021				
/B.M./	↓	DE 3245199	07/06/1984	Strabag		
		English Language Abstract of DE 3245199				
		WO 91/16134	10/31/1991	Casal		✓ Machine

Examiner
Signature

/Brittany Martinez/

Date
Considered

10/16/2007

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/B.M./	↓	US- 6,087,548	07/11/2000	Levy et al.	
		US- 5,768,988	06/23/1998	Meloni	
		US- 5,302,331	04/12/1994	Jenkins	
		US- 5,259,304	11/09/1993	Roberts	
		US- 5,172,630	12/22/1992	Thompson	
		US- 5,129,318	07/14/1992	Zimmer	
		US- 5,119,722	06/09/1992	Carter et al.	
		US- 5,048,903	09/17/1991	Loblein	
		US- 5,042,634	08/27/1991	Gulmini	
		US- 5,027,578	07/02/1991	Natterer et al.	
		US- 4,324,088	04/13/1982	Yamashita et al.	
		US- 4,102,263	07/25/1978	Forsberg	
		US- 6,305,625	10/23/2001	Talamantez et al.	
		US- 6,279,748	08/28/2001	Nakamura et al.	
		US- 6,193,879	02/27/2001	Bowman	
		US- 6,106,197	08/22/2000	Kozak et al.	
		US- 5,957,295	09/28/1999	Neureither	
		US- 5,942,022	08/24/1999	Bislev et al.	
		US- 5,599,138	02/04/1997	Kozak et al.	
		US- 5,871,114	02/16/1999	Anderson et al.	

FOREIGN PATENT DOCUMENTS

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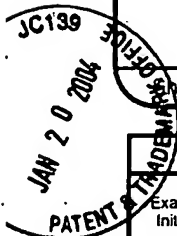
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Attorney Docket Number	13031-4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/B.M./		MS-N46 Product Description from http://prodb.matsushita.co.jp/product/info.do?pg=04&hb=MS-N46 , page 1	
/B.M./		English language machine translation of MS-N46 Product Description from http://prodb.matsushita.co.jp/product/info.do?pg=04&hb=MS-N46 , page 1	
/B.M./		English language machine translation of MS-N46 Product Description from http://national.jp/product/house_hold/garbage/garbage/ms_n46/ms_n46.html . Page 1-10	

Examiner Signature	/Brittany Martinez/	Date Considered	10/16/2007
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